The United States of America

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The Commissioner of Patents and Trademarks

Has received an application for a patent for a new and useful invention. The title and description of the invention are enclosed. The requirements of law have been complied with, and it has been determined that a patent on the invention shall be granted under the law.

Therefore, this

United States Patent

Grants to the person or persons having title to this patent the right to exclude others from making, using or selling the invention throughout the United States of America for the term of seventeen years from the date of this patent, subject to the payment of maintenance fees as provided by law.

Commissioner of Patents and Trademarks

Melvinia Gary

United States Patent [19]

Sugiura et al.

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[54] DATA PROCESSING SYSTEM WITH COMMON CHANNEL FOR IMAGE AND CHARACTER DATA

- [75] Inventors: Susumu Sugiura, Yamato; Osamu Hoshino, Tokyo, both of Japan
- [73] Assignee: Canon Kabushiki Kaisha, Tokyo, Japan
- [21] Appl. No.: 193,235
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Related U.S. Application Data

[63] Continuation of Ser. No. 30,271, Mar. 20, 1987, abandoned, which is a continuation of Ser. No. 589,342, Mar. 14, 1984, abandoned.

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Primary Examiner—James J. Groody
Assistant Examiner—Randall S. Svihla
Attorney, Agent, or Firm—Fitzpatrick, Cella, Harper &
Scinto

[57] ABSTRACT

A data processing system, in which image data is transmitted in units of predetermined length, e.g., a predetermined number of lines, and code data comprising a character or the like, is transmitted in units each of which contains the code data corresponding to the predetermined unit of the image data. The image and the code data are preferably transmitted on a common transmission channel, and can be separated upon reception for separate processing.

70 Claims, 7 Drawing Sheets

